

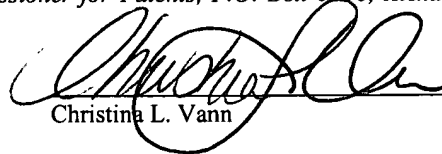


1FV 2125

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER**

*I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 20, 2005.*

  
Christina L. Vann

Applicant : Xiangshu Wei, et al. Confirmation No. 4988  
Application No. : 10/047,535  
Filed : January 15, 2002  
Title : PARTIAL DIFFERENTIAL EQUATION MODEL FOR IMAGE  
FEATURE EXTRACTION AND IDENTIFICATION  
Grp./Div. : 2125  
Examiner : Albert William Paladini  
Docket No. : 47433/RRT/C636

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
September 20, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	47	*62	0	0 x \$25.00	0 x \$50.00	0
Independent Claims	4	** 4	0	0 x \$100.00	0 x \$200.00	0
Multiple Dependent Claims ***				\$180.00	\$360.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 1, 23, 37, and 56						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						

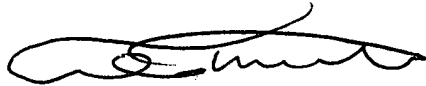
**Amendment Transmittal Letter**  
**Application No. 10/047,535**

\_\_\_\_\_ Attached is our check for \$0 to pay the fees calculated above.  
\_\_\_\_\_ A Petition for Extension of Time and the required fee are enclosed.  
\_\_\_\_\_ Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By  \_\_\_\_\_  
Raymond R. Tabandeh  
Reg. No. 43,945  
626/795-9900

RRT/clv

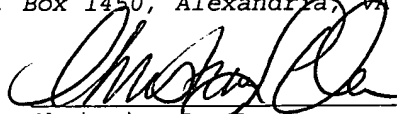
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TC/A.U. : 2125  
Examiner : Albert William Paladini  
  
Docket No. : 47433/RRT/C636  
Customer No. : 23363

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
September 20, 2005

Commissioner:

In response to the Office action of August 8, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 25 of this paper.